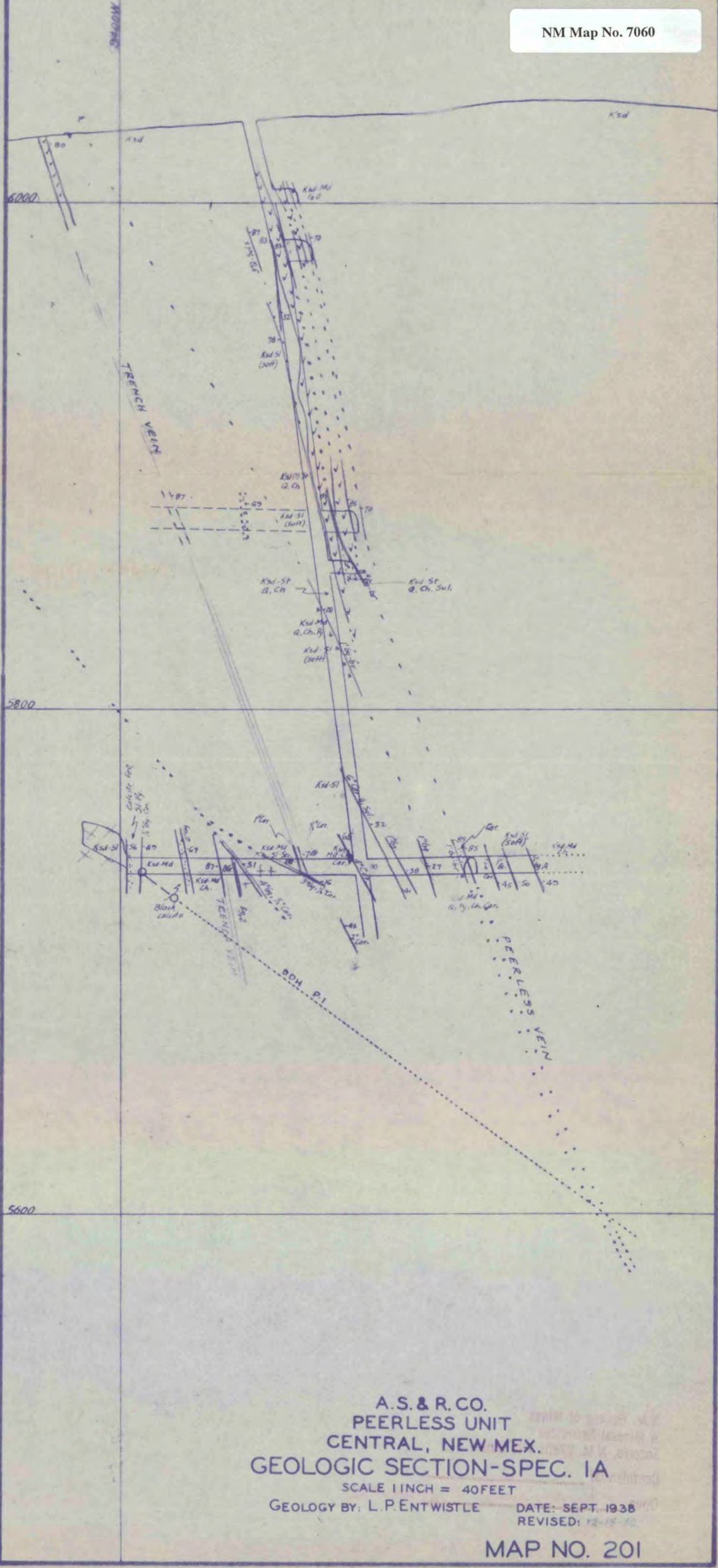




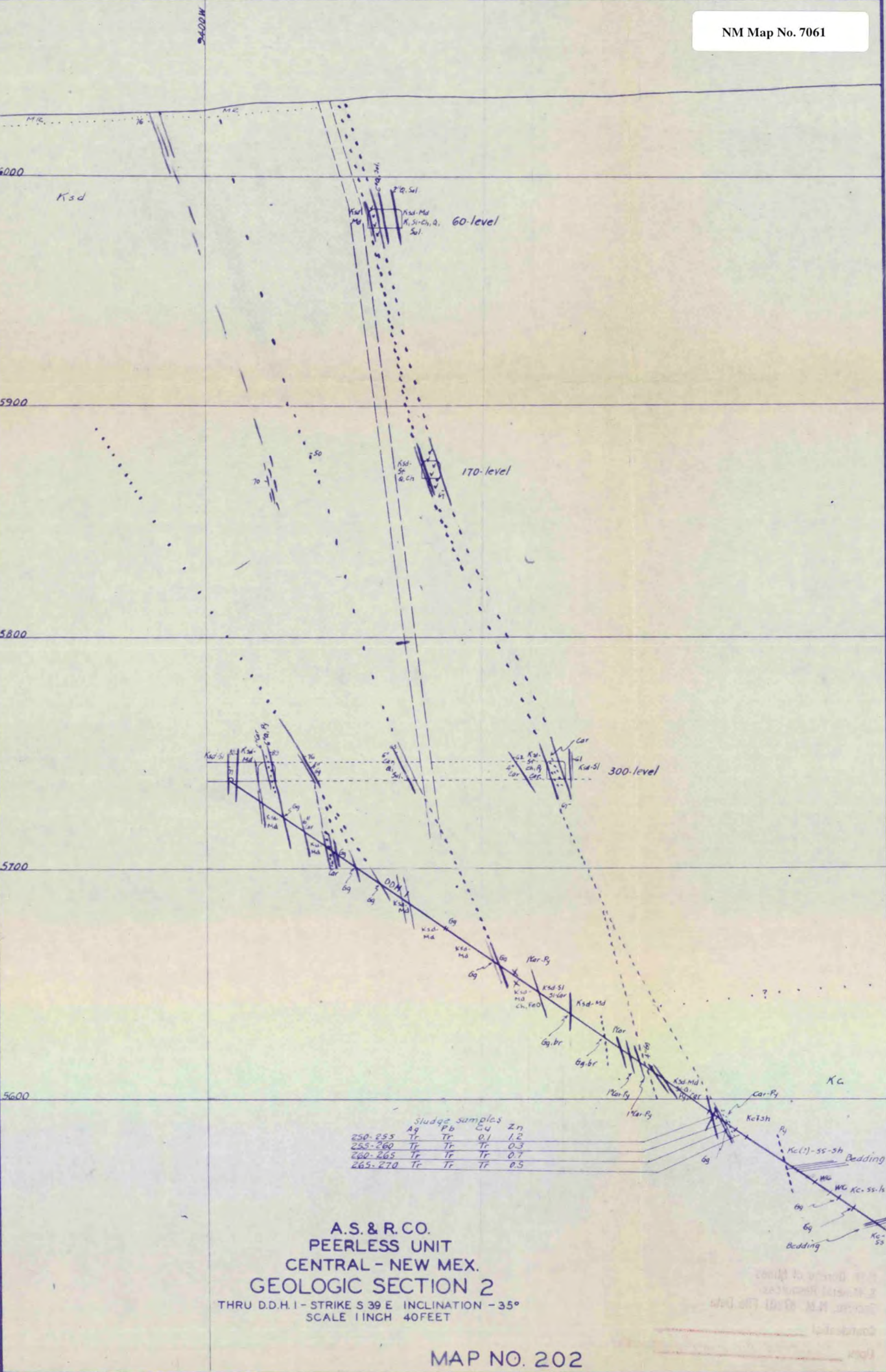
A. S. & R. CO.
PEERLESS UNIT
CENTRAL, NEW MEX.
GEOLOGIC SECTION-SPEC. 1A

SCALE 1 INCH = 40 FEET

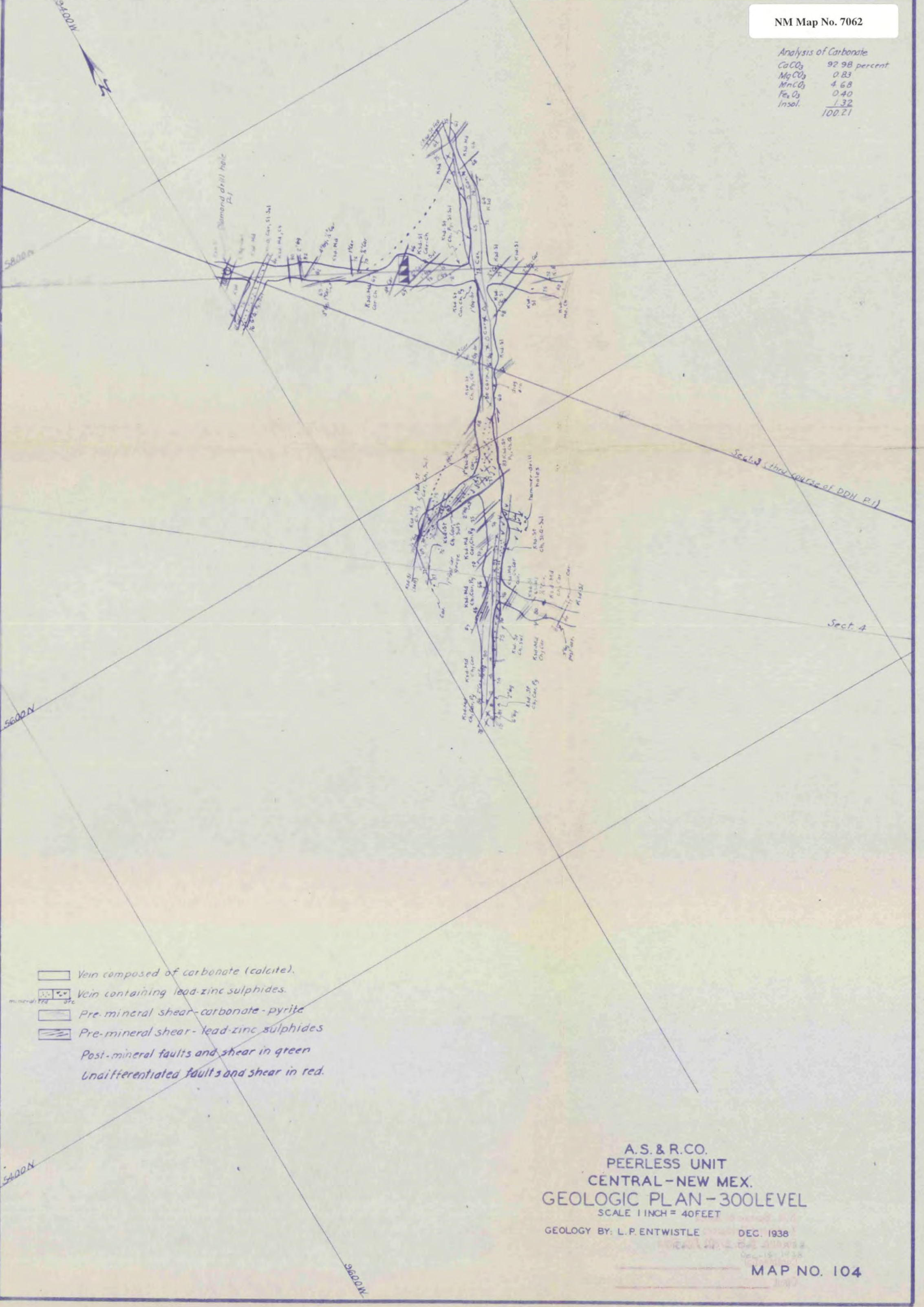
GEOLOGY BY: L. P. ENTWISTLE

DATE: SEPT. 1938
REVISED: 12-15-38

MAP NO. 201



Analysis of Carbonate	
CaCO ₃	92.98 percent
MgCO ₃	0.83
MnCO ₃	4.68
Fe ₂ O ₃	0.40
Insol.	1.32
	100.21



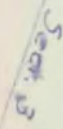
- Vein composed of carbonate (calcite).
- Vein containing lead-zinc sulphides.
- Pre-mineral shear-carbonate-pyrite
- Pre-mineral shear-lead-zinc sulphides
- Post-mineral faults and shear in green
- Un differentiated faults and shear in red.

A.S. & R.CO.
 PEERLESS UNIT
 CENTRAL-NEW MEX.
 GEOLOGIC PLAN-300LEVEL
 SCALE 1 INCH = 40 FEET

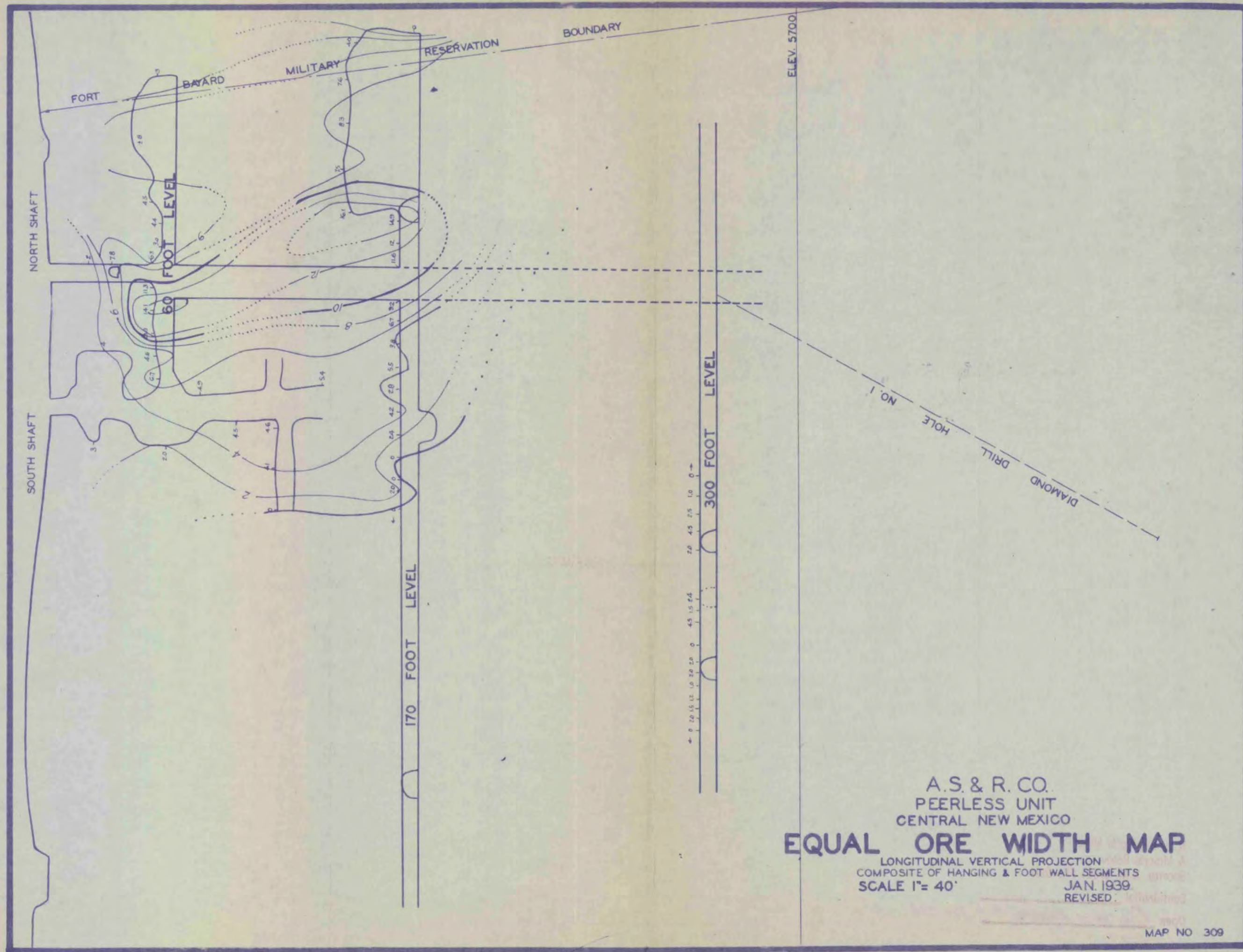
GEOLOGY BY: L.P. ENTWISTLE

DEC. 1938

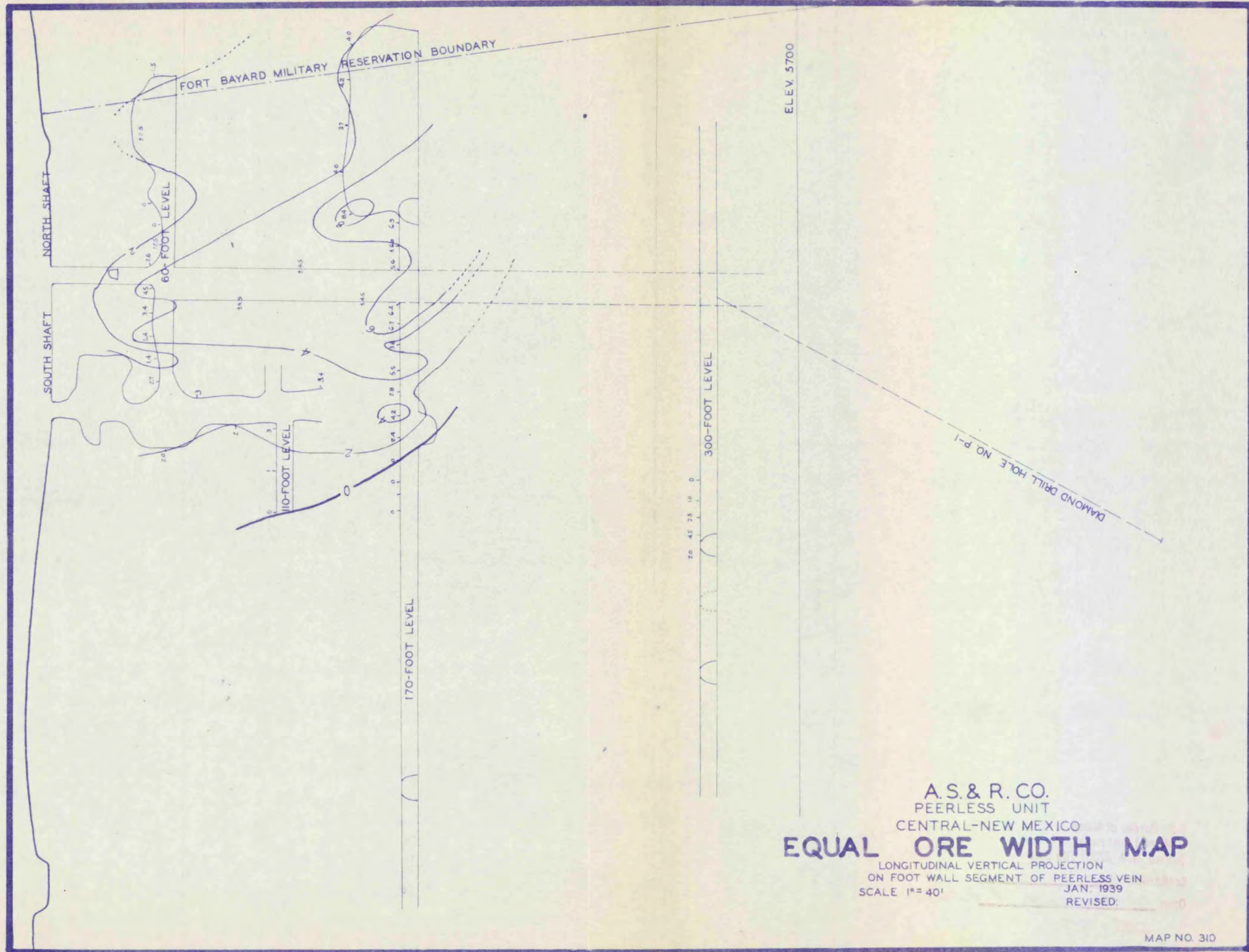
MAP NO. 104



LPE 72



A.S. & R. CO.
 PEERLESS UNIT
 CENTRAL NEW MEXICO
EQUAL ORE WIDTH MAP
 LONGITUDINAL VERTICAL PROJECTION
 COMPOSITE OF HANGING & FOOT WALL SEGMENTS
 SCALE 1"= 40'
 JAN. 1939
 REVISED

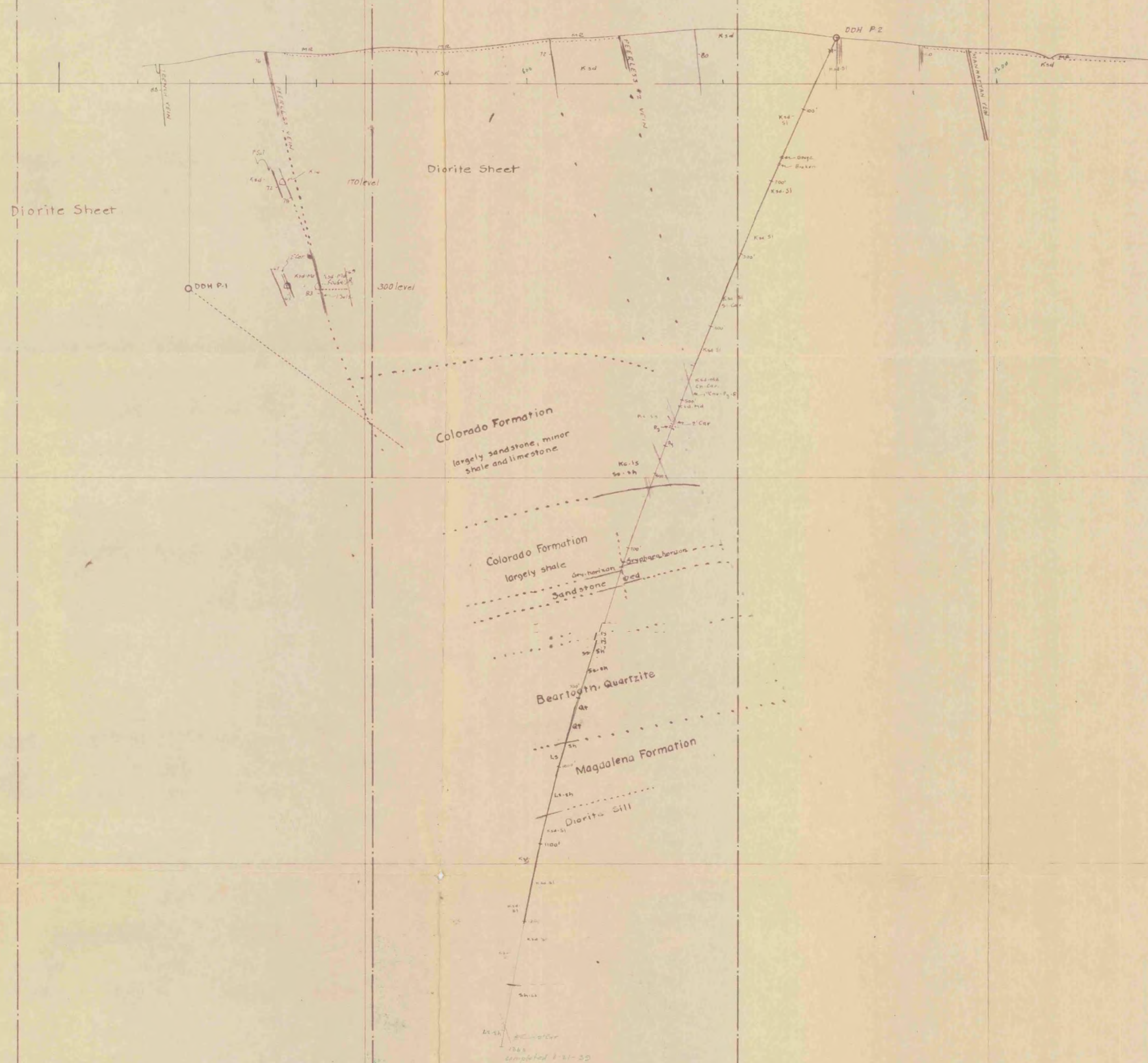


PEERLESS NO. 1

PEERLESS NO. 2

MANHATTAN

ST. LOUIS



A. S. & R. CO.
PEERLESS UNIT
CENTRAL - NEW MEXICO

GEOLOGIC SECTION 4

STRIKE OF SECTION N51-15W - FACING NORTHEAST

SCALE 1" = 100'

BY: L.P. ENTWISTLE

DEC. 1938
REVISED: 10-20-38
1-21-39

N.M. Bureau of Mines
& Mineral Resources
Socorro, N.M. 87801 File Data

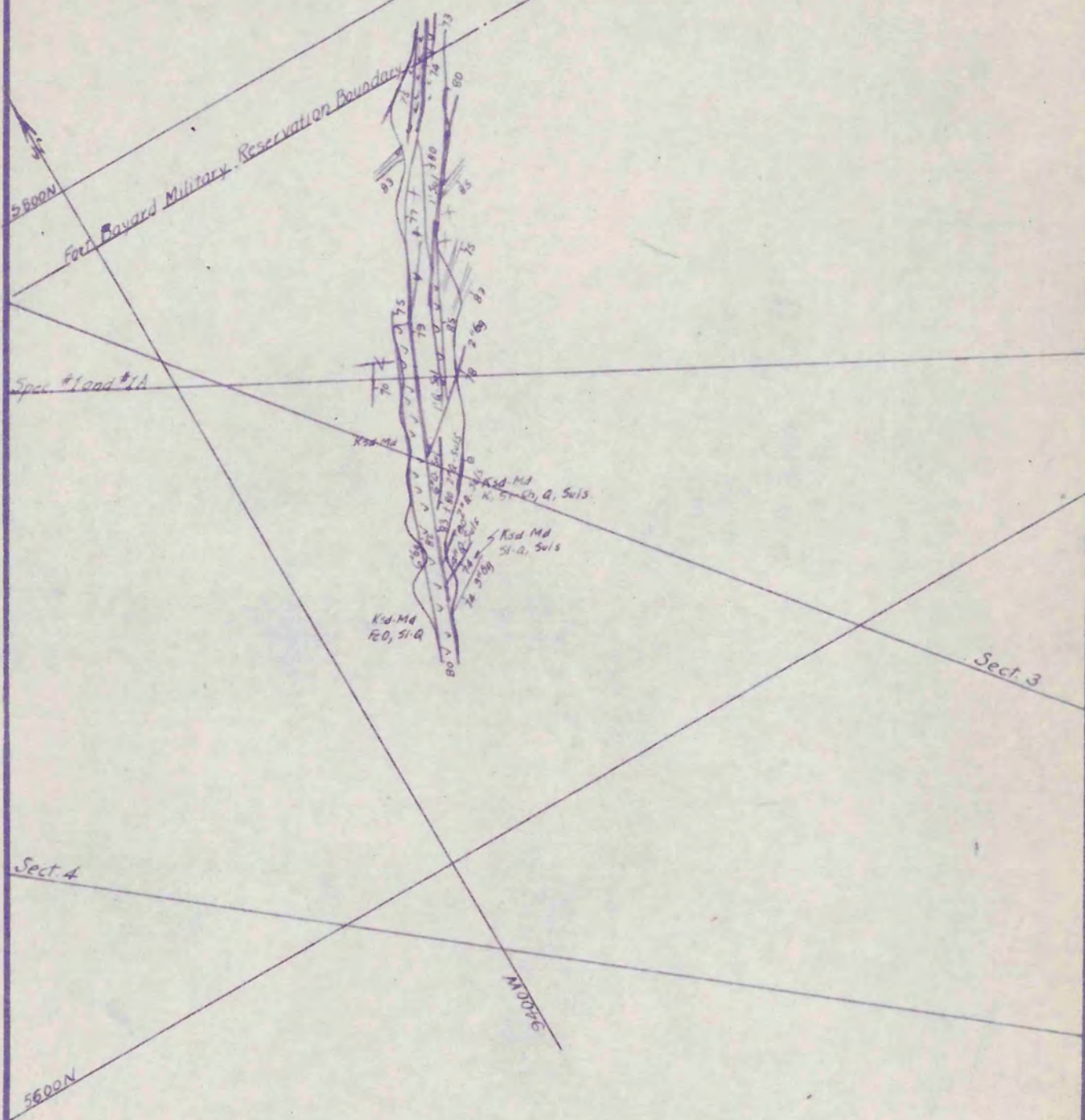
Confidential

Open Courtesy Lawrence Entwistle
LPE-79

NM Map No. 7066

MAP NO. 204

LPE 79



A.S. & R. CO.
 PEERLESS UNIT
 CENTRAL - NEW MEX.
 GEOLOGIC PLAN - 60LEVEL

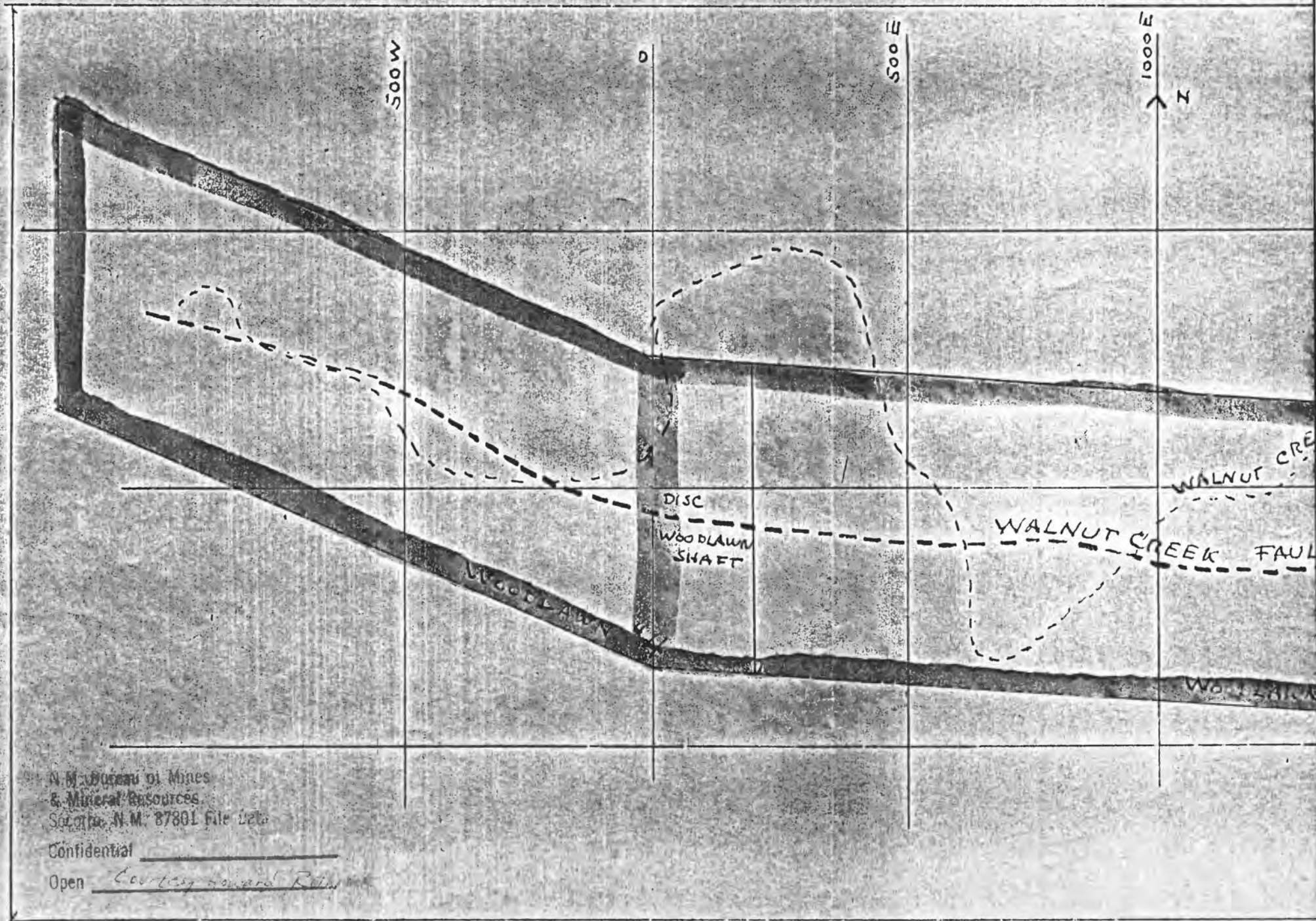
SCALE 1 IN. = 40 FEET

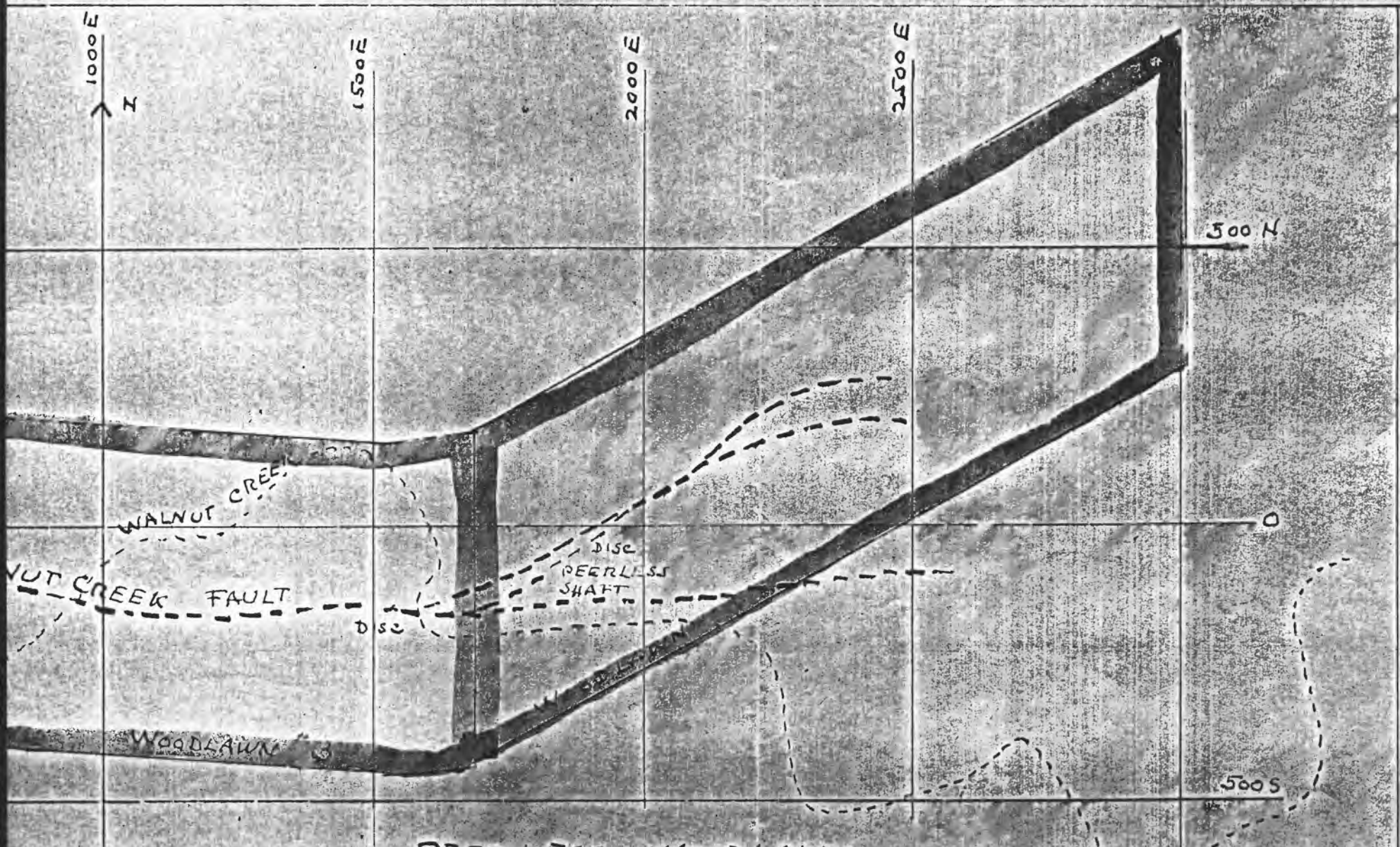
GEOLOGY BY: L.P. ENTWISTLE

DATE: AUG. 1938
 REVISED:

MAP NO. 101

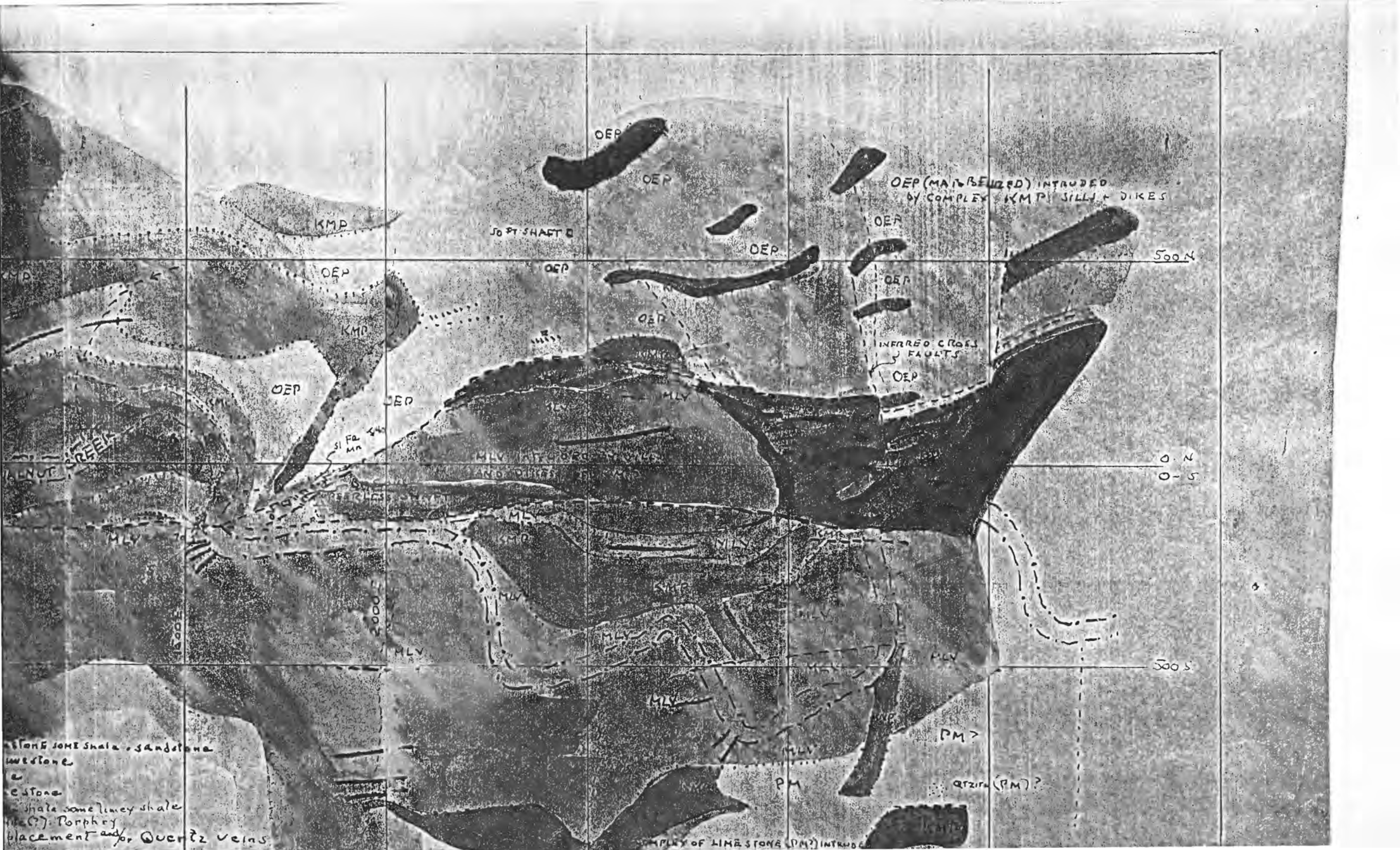
LPE 71





PEERLESS - WOODLAWN
 GRANT COUNTY NM
 CLAIM MAP - 3 PRINCIPAL CLAIMS
 SCALE 1" = 250' AUGUST 1934
 H.S. WORCESTER

COPY J. STARK



stone some shale, sandstone
limestone
stone
shale some limey shale
(?) Porphyry
placement and Quartz veins

SIMPLE OF LIMESTONE (PM) INTRUDED



- LEGEND**
- RM Magdalena limestone some shale sandstone
 - LMV Lake Valley limestone
 - KP Percha shale
 - OEP EL Paso limestone
 - CB Bliss sandstone shale some limey shale
 - KM P Quartz Monzonite(?) Porphyry
 - Siliceous replacement and/or Quartz veins



AUGUST 1935
 Fieldwork - original map by John S. Vhay
 Copy - interpretation H.S. WORCESTER

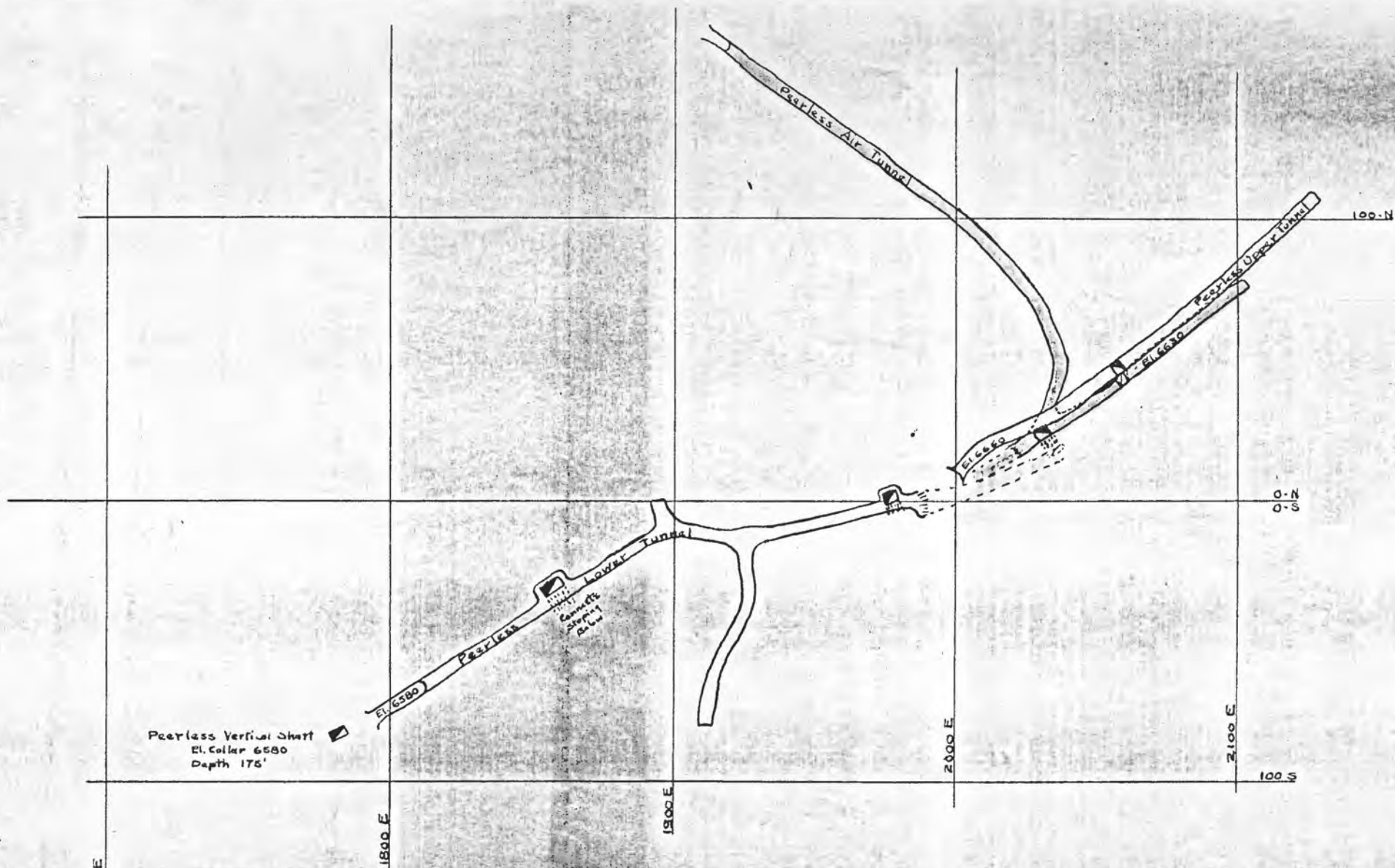
PEERLESS - WOODLAWN
 GRANT COUNTY, N. M.
 SURFACE GEOLOGY
 SCALE 1" = 250'

Additions by H. A. ...
 Copy by J. S. ...

N.M. Bureau of Mines
 & Mineral Resources
 Socorro, N.M. 87801 File Data

Confidential

Open Courtesy Howard Rothrock



Peerless Vertical Shaft
El. Collar 6580
Depth 175'

El. 6580

Small
Conduit
opening
below

Peerless Lower Tunnel

Peerless Air Tunnel

Peerless Open Workings

El. 6560

El. 6570

N.M. Bureau of Mines
& Mineral Resources
Socorro, N.M. 87801 File Data

Confidential

Open Peerless - Woodlawn

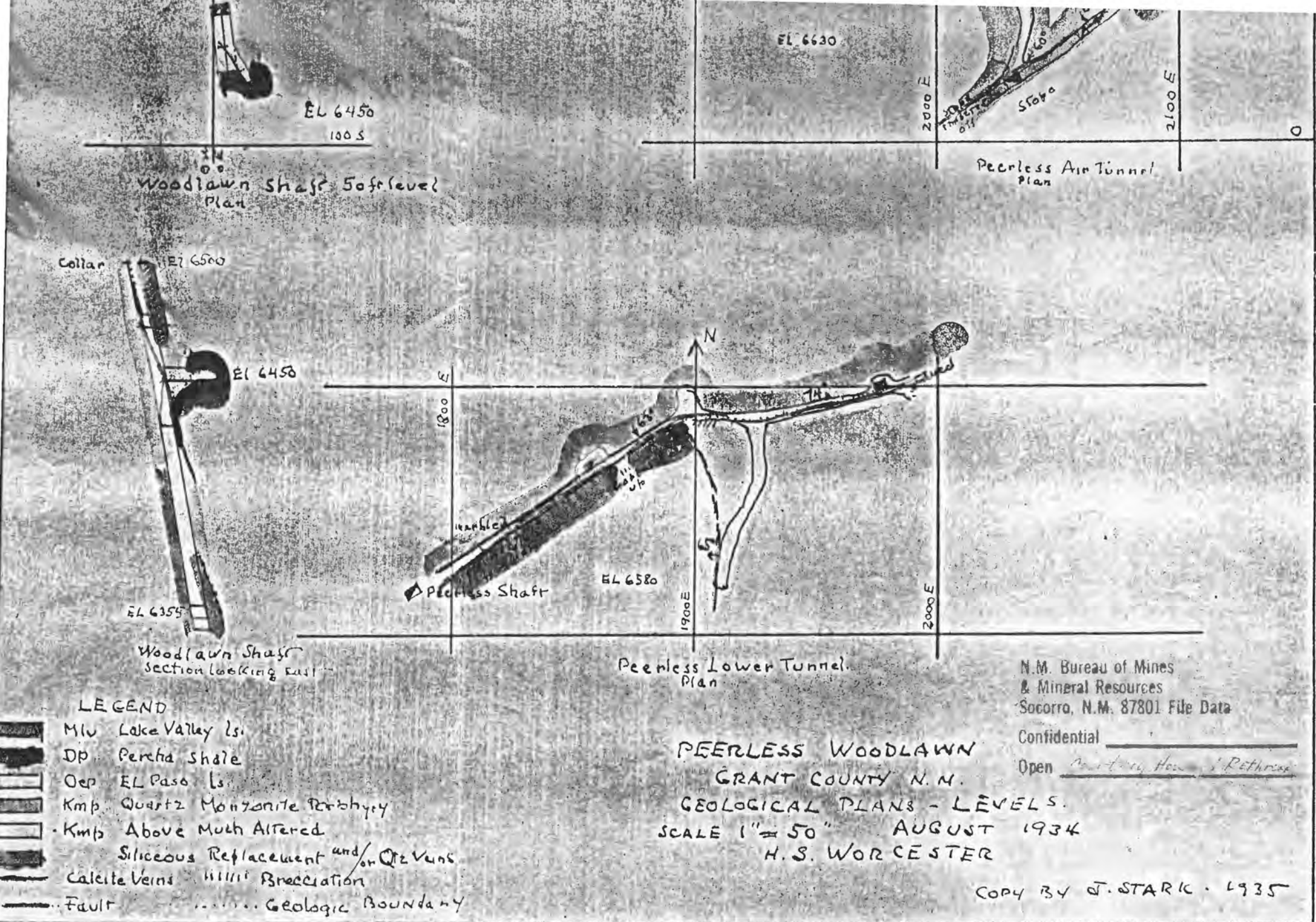
PEERLESS - WOODLAWN
GRANT COUNTY, N. M.
PLAN MAP

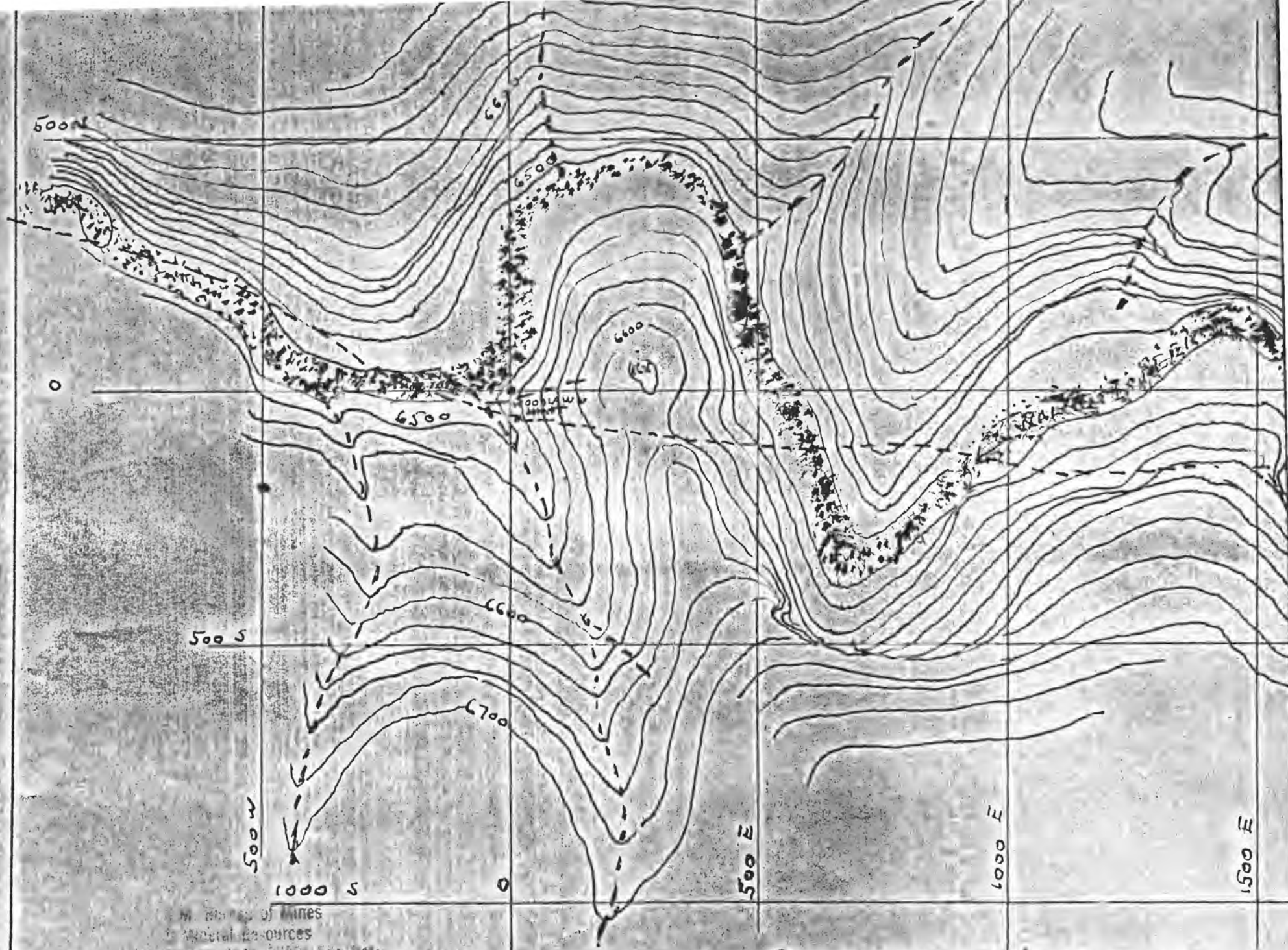
OF
ACCESSIBLE WORKINGS

Scale: 1" = 50' August 1934.

Compass & Tape Survey
H.S. Wrenn

Map B





M. Mines of Mines
 Mineral Resources
 Grants, NM 87001-1001

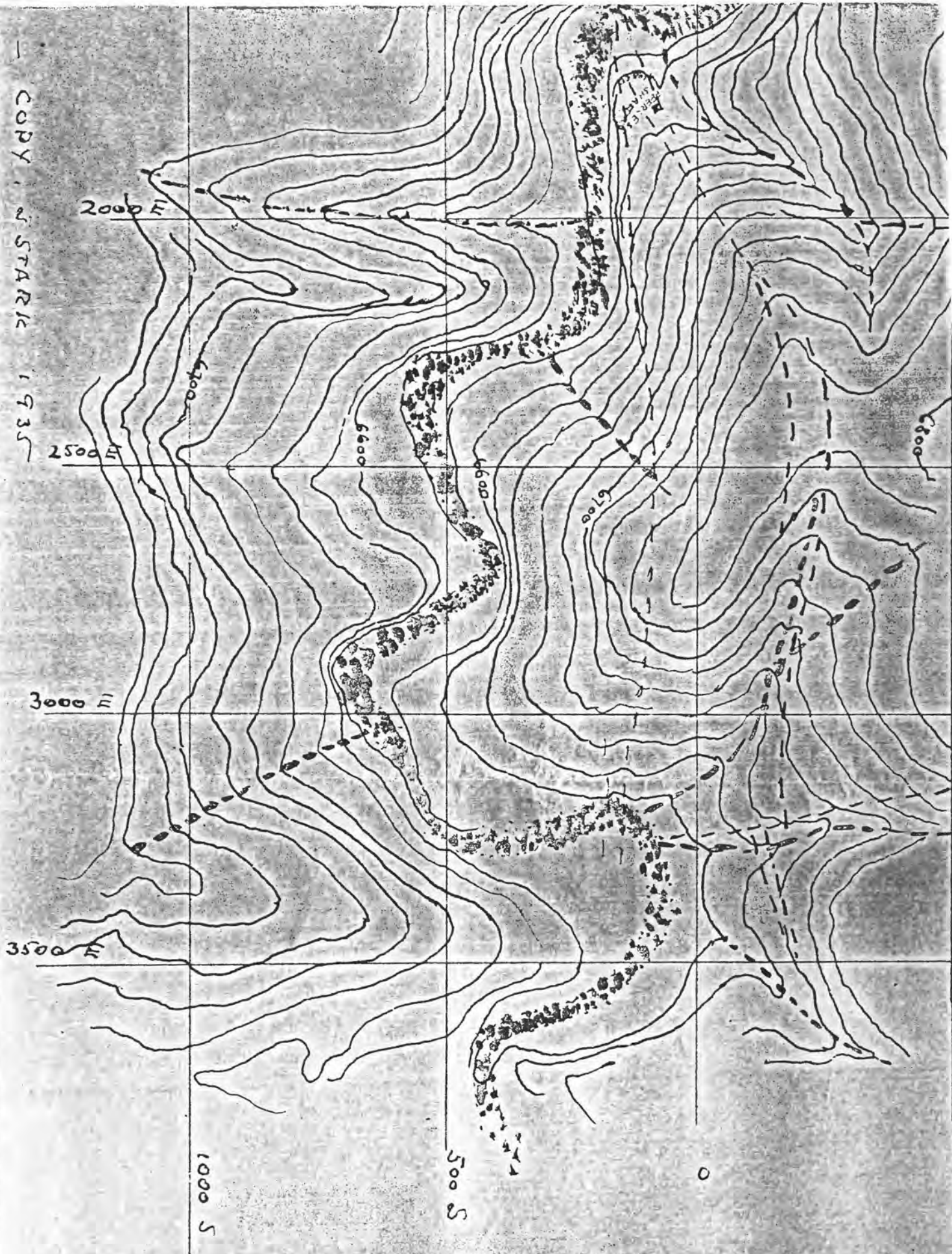
Copyright ©

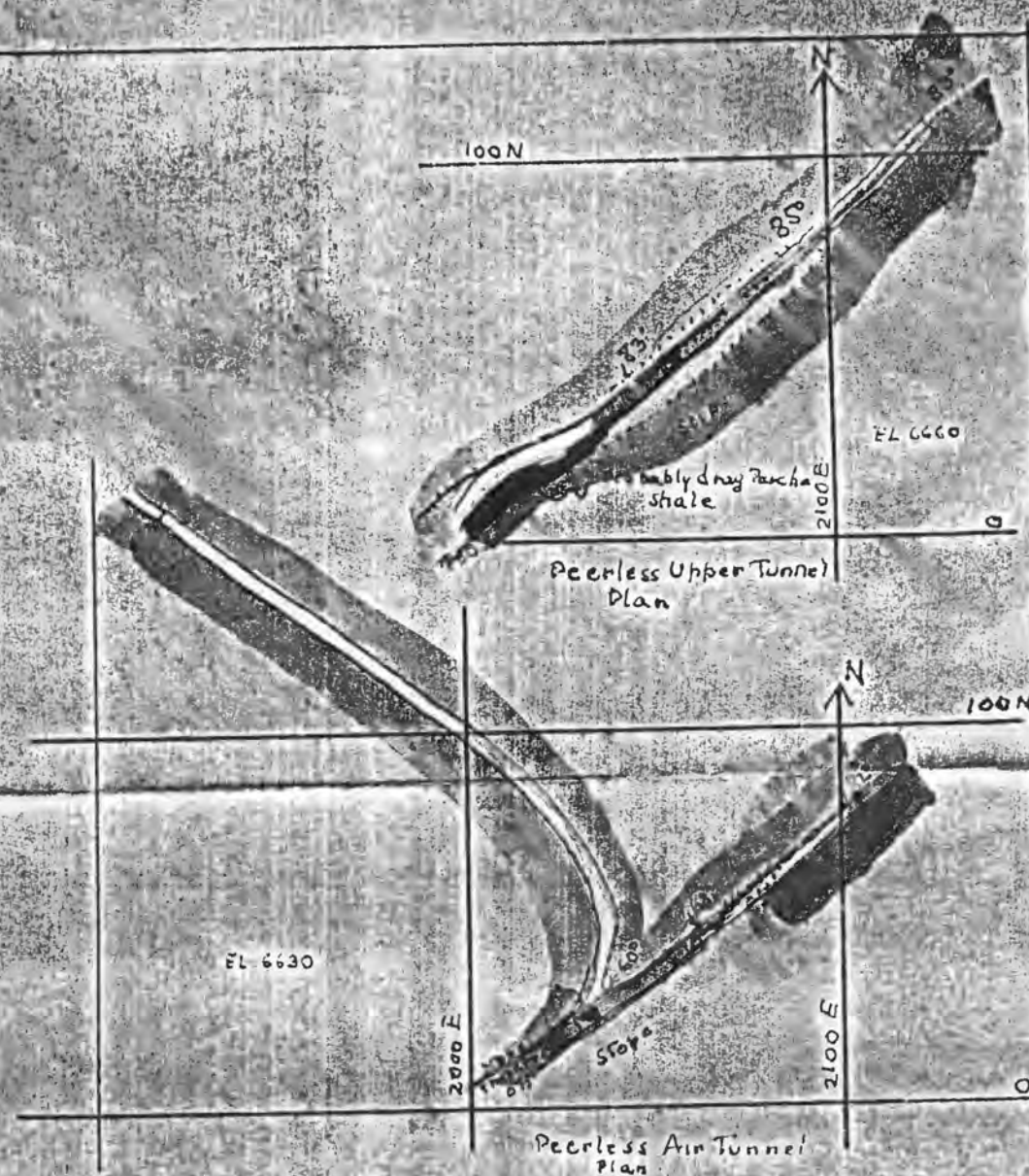
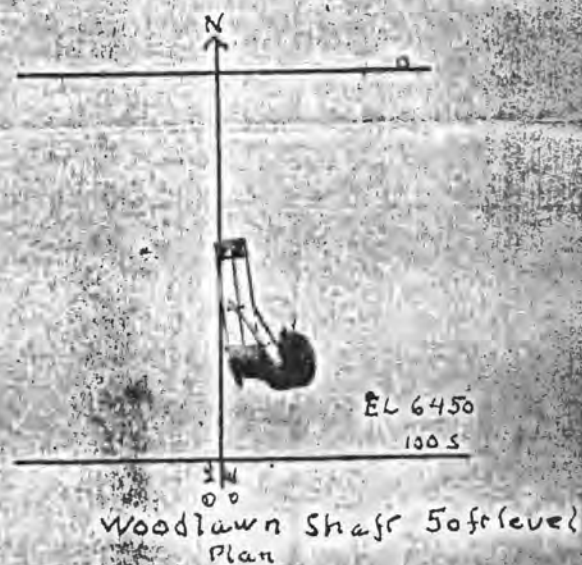
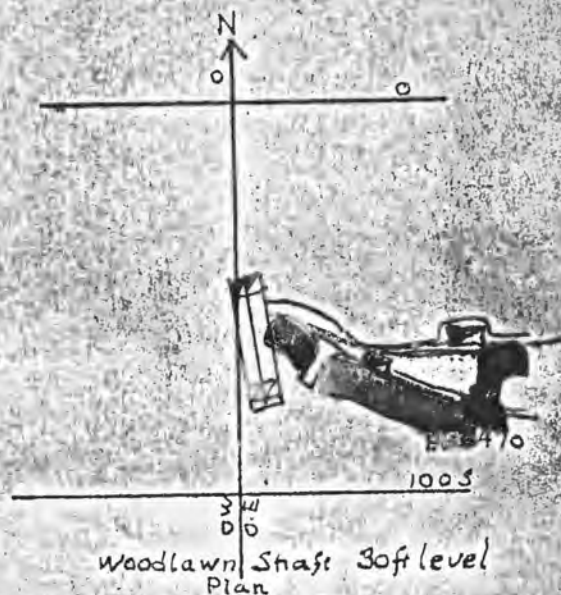
Open courtesy Howard Rothman

PEERLESS - WOODLAWN
 GRANT COUNTY NM
 CONTOUR MAP
 CONTOUR INTERVAL 20' SCALE 1" = 250'

COPY, STARIC 1935

Map "E"





Collar EL 6500